

ABSTRACT OF THE DISCLOSURE

a An audio processing apparatus has ^{converter}~~converting means~~ for
converting n-channel (positive integral number: $n \geq 1$) audio
signals input from at least one sound source into two-channel
a signals, a pair of correcting ^{filters}~~filter means~~ to which a pair of
a two-channel signals converted by the ^{converter}~~converting means~~ are
a supplied and which corrects a difference of the sense of hearing
due to a difference of headphone characteristics, and an output
section for supplying a pair of output signals from the pair of
correcting ^{filters}~~filter means~~ to right and left speaker units of a
headphone.